POSTDOCTORAL POSITION IN CARDIOVASCULAR PHYSIOLOGY

A postdoctoral position is available in the laboratory of Dr. Darren DeLorey in the Faculty of Kinesiology, Sport, and Recreation at the University of Alberta.

The laboratory utilizes an integrative physiology approach to investigate the regulation of the cardiovascular system in health and disease.

A major component of the research program is investigation of the mechanistic effects of chronic endurance exercise training on sympathetic nervous system mediated control of blood pressure and skeletal muscle blood flow at rest and during exercise. The effects of sex, aging and nutritional interventions on the neural reflex control of the cardiovascular system are also of specific interest. The research program utilizes both human and rodent (in vivo and in vitro) experimental models.

Applicants should possess a strong background in cardiovascular and exercise physiology and have a publication record in the area. Special consideration will be given to individuals who have: 1) in vivo surgical experience in rodents, 2) experience working with humans in an exercise physiology lab, 3) experience using Doppler ultrasound to assess vascular function and measure limb blood flow in humans. Candidates should be highly motivated and able to work independently and have excellent written and oral communication skills in English.

To Apply: Please send your curriculum vitae, a cover letter discussing your interest in the position and stating the date when you expect to be available, and contact information for three references to: Dr. Darren DeLorey (ddlorey@ualberta.ca)

Closing date:
Review of applications will begin immediately until the position is filled

We thank all applicants for their interest; however, only those individuals selected for an interview will be contacted.

The University of Alberta is committed to an equitable, diverse, and inclusive workforce. We welcome applications from all qualified persons. We encourage women; First Nations, Métis and Inuit; members of visible minority groups; persons with disabilities; persons of any sexual orientation or gender identity and expression; and all those who may contribute to the further diversification of ideas and the University to apply.